



IFW16

RAW SEQUENCE LISTING

DATE: 10/06/2004

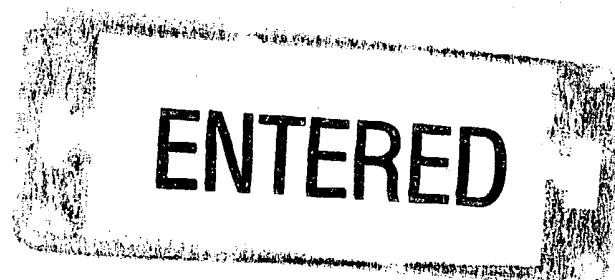
PATENT APPLICATION: US/09/252,828C

TIME: 12:28:42

Input Set : A:\pto.lm.txt

Output Set: N:\CRF4\10062004\I252828C.raw

3 <110> APPLICANT: DONG, KE-WEN
 4 OEHNINGER, SERGIO
 5 GIBBONS, WILLIAM
 7 <120> TITLE OF INVENTION: RECOMBINANT, BIOLOGICALLY ACTIVE HUMAN ZONA PELLUCIDA
 8 PROTEIN 3 (hZP3) TO TEST MALE FERTILITY
 10 <130> FILE REFERENCE: 113019.179US1
 12 <140> CURRENT APPLICATION NUMBER: 09/252,828C
 13 <141> CURRENT FILING DATE: 1999-02-19
 15 <160> NUMBER OF SEQ ID NOS: 5
 17 <170> SOFTWARE: PatentIn Ver. 2.1
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 41
 21 <212> TYPE: PRT
 22 <213> ORGANISM: Homo sapiens
 24 <400> SEQUENCE: 1
 25 Ser Trp Phe Pro Val Glu Gly Pro Ala Asp Ile Cys Gln Cys Cys Asn
 26 1 5 10 15
 28 Lys Gly Asp Cys Gly Thr Pro Ser His Ser Arg Arg Gln Pro His Val
 29 20 25 30
 31 Met Ser Gln Trp Ser Arg Ser Ala Ser
 32 35 40
 35 <210> SEQ ID NO: 2
 36 <211> LENGTH: 41
 37 <212> TYPE: PRT
 38 <213> ORGANISM: Homo sapiens
 40 <400> SEQUENCE: 2
 41 Ser Trp Phe Pro Val Glu Gly Pro Ala Asp Ile Cys Gln Cys Cys Asn
 42 1 5 10 15
 44 Lys Gly Asp Cys Gly Thr Pro Ser His Ser Arg Arg Gln Pro His Val
 45 20 25 30
 47 Met Ser Gln Trp Ser Arg Ser Ala Ser
 48 35 40
 58 <210> SEQ ID NO: 3
 59 <211> LENGTH: 41
 60 <212> TYPE: PRT
 61 <213> ORGANISM: Mouse
 63 <400> SEQUENCE: 3
 64 Ser Trp Leu Pro Val Gln Gly Asp Ala Asp Ile Cys Asp Cys Cys Ser
 65 1 5 10 15
 67 His Gly Asn Cys Ser Asn Ser Ser Ser Ser Gln Phe Gln Ile His Gly
 68 20 25 30
 70 Pro Arg Gln Trp Ser Lys Leu Val Ser
 71 35 40



RAW SEQUENCE LISTING

DATE: 10/06/2004

PATENT APPLICATION: US/09/252,828C

TIME: 12:28:42

Input Set : A:\pto.lm.txt

Output Set: N:\CRF4\10062004\I252828C.raw

74 <210> SEQ ID NO: 4
75 <211> LENGTH: 21
76 <212> TYPE: DNA
77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
82 <400> SEQUENCE: 4
83 accatggagc tgagctatag g 21
86 <210> SEQ ID NO: 5
87 <211> LENGTH: 64
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
94 <400> SEQUENCE: 5
95 ttctcgagtt aatgatgatg atgatgatga tgatcggaag cagacacaca ggggtgggagg 60
96 cagt 64

VERIFICATION SUMMARY

DATE: 10/06/2004

PATENT APPLICATION: US/09/252,828C

TIME: 12:28:43

Input Set : A:\pto.lm.txt

Output Set: N:\CRF4\10062004\I252828C.raw